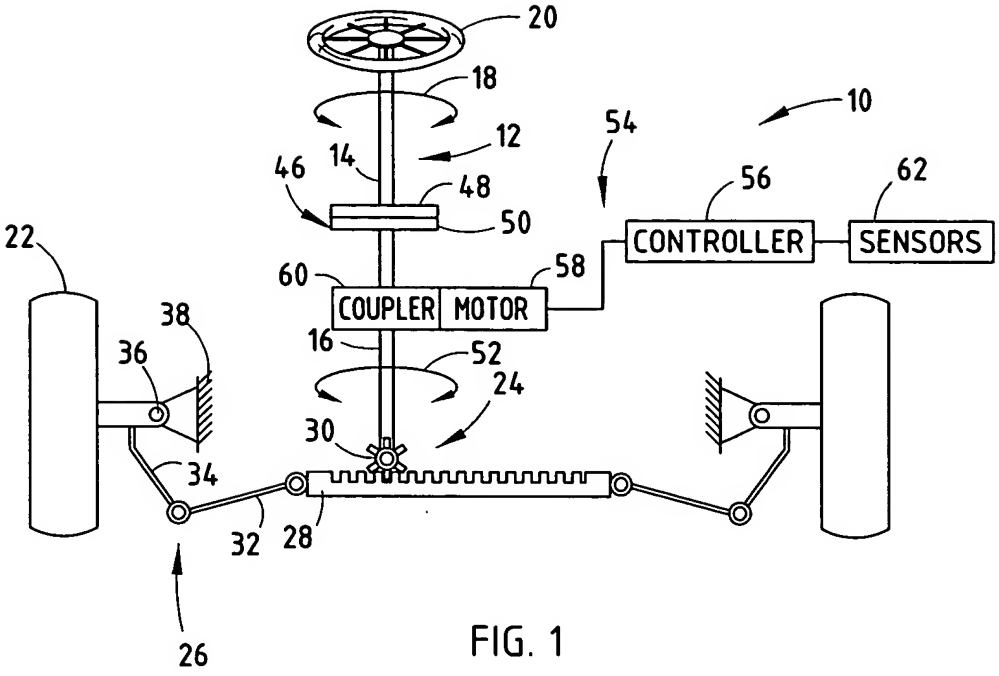
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12
54
14
46
48
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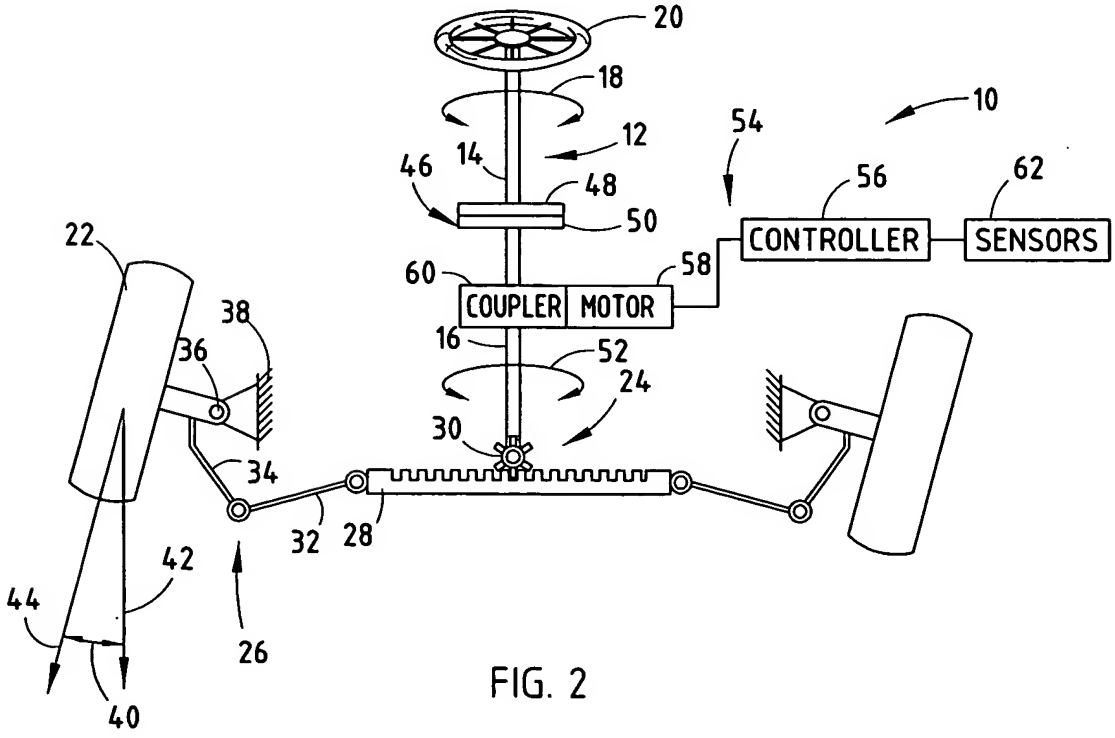
62
50
CONTROLLER
SENSORS
22
60
58
COUPLER
MOTOR
38
36
16
52
24
30
34
32
28
26

FIG. 1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COUPLER
MOTOR
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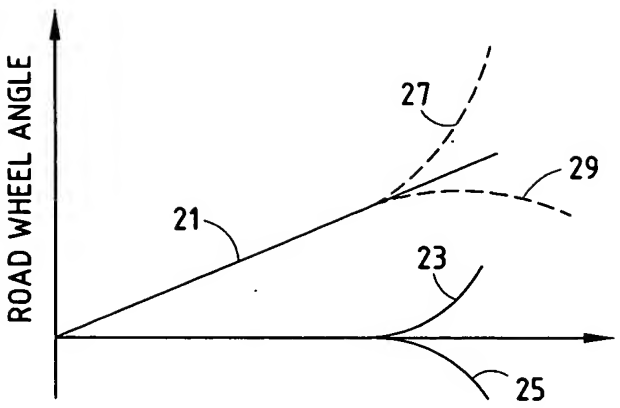
40

FIG. 2



STEERING WHEEL ANGLE FOR
GIVEN WHEEL BUMP POSITION

FIG. 3

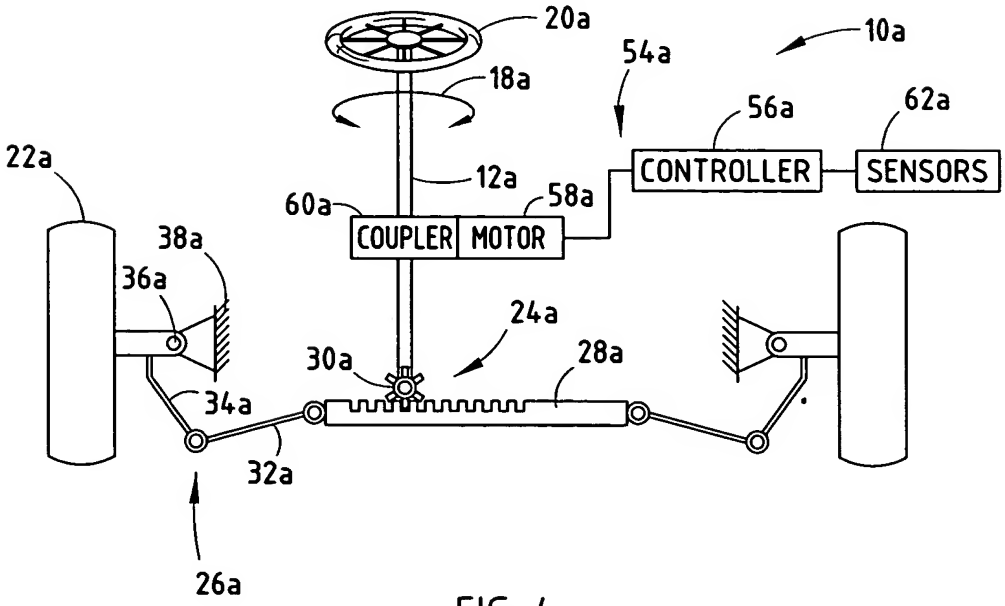
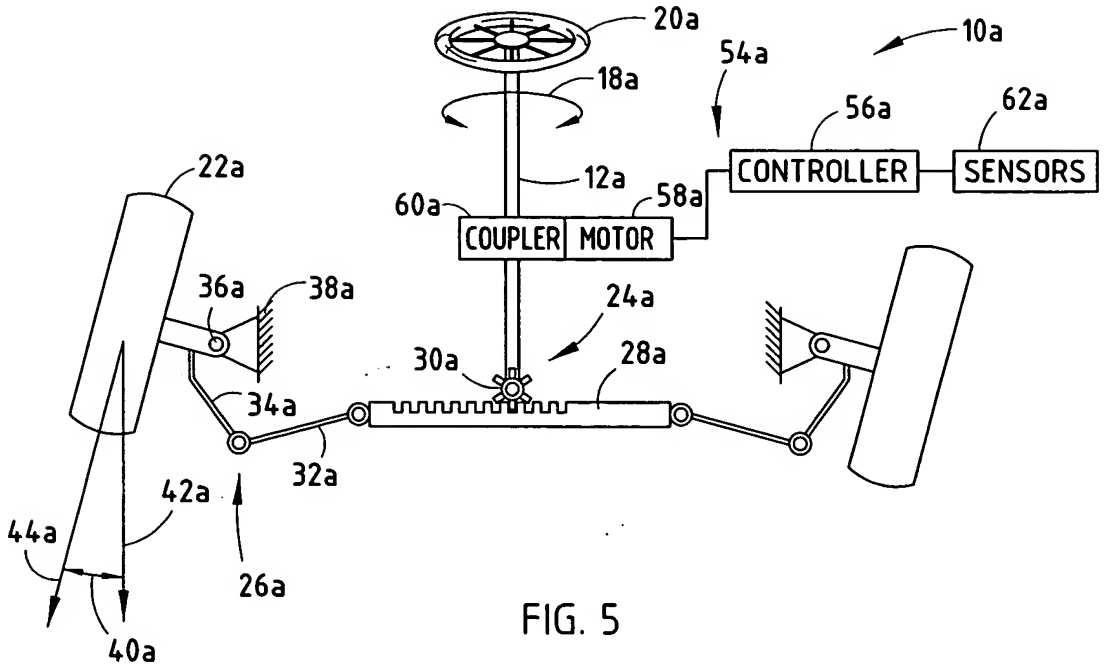


FIG. 4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10a
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56a
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CONTROLLER
SENSORS
22a
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60a
58a
COUPLER
MOTOR
36a
38a
24a
30a
28a
34a
32a
42a
44a
26a
40a

FIG. 5